Sulfameter

651-06-9 | DTXSID5023613

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 194 °C

Global applicability domain: Inside

Local applicability domain index: 7.69e-01

Confidence level: 5.90e-01

Nearest Neighbors from the Training Set

Image not found
Sulfameter
Measured: 215
Predicted: 194

Image not found
Sulfamethoxypyridazine
Measured: 183
Predicted: 189

Image not found
Sulfaethoxypyridazine
Measured: 183
Predicted: 186

Image not found
Sulfamethomidine
Measured: 146
Predicted: 174

Image not found
Sulfadimethoxine
Measured: 204
Predicted: 196